



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of: Hudson et al.

Application No. 10/713,867

Filed: November 14, 2003

Confirmation No. 1875

For: AUTOMATIC ROOT CAUSE ANALYSIS
DIAGNOSTIC ENGINE

Examiner: Christopher S. McCarthy

Art Unit: 2113

Attorney Reference No. 3382-66136-01

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent
for Applicant(s)

Date Mailed November 17, 2006

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

TRANSMITTAL LETTER

Enclosed is an Amendment for the above application. The fee has been calculated as shown below.

| CLAIMS AS AMENDED | | | | | | |
|--|---------------------|-------------------------|---------------|------------|----------|--|
| For | No. after amendment | No. paid for previously | Present Extra | Rate | Fee | |
| Total Claims | 19 | - 20* | = 0 | \$50.00 | \$ 0.00 | |
| Indep. Claims | 3 | - 3** | = 0 | \$200.00 | \$ 0.00 | |
| Mult. Dep. Claims Fee (if not previously paid) | | | | \$360.00 | | |
| One-month Extension of Time | | | | \$120.00 | | |
| Two-month Extension of Time | | | | \$450.00 | \$450.00 | |
| Three-month Extension of Time | | | | \$1,020.00 | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | \$450.00 | |

* greater of twenty or number for which fee has been paid.

** greater of three or number for which fee has been paid.

☒ Applicants petition for a two-month extension of time as indicated above. If an additional extension of time is required please consider this a petition therefor.

☒ A check in the amount of \$450.00 is attached.

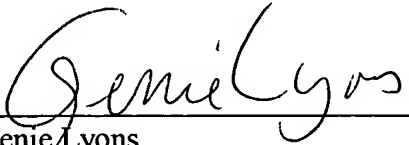
- ☒ Please charge any additional fees that may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ If the Patent and Trademark Office determines that this amendment results in an additional application size fee for pages in excess of 100, please charge the fee to Deposit Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 595-5300
Facsimile: (503) 595-5301

By



Genie Lyons
Registration No. 43,841

cc: Docketing

PATENT

In re application of: Hudson et al.

Application No. 10/713,867

Filed: November 14, 2003

Confirmation No. 1875

For: AUTOMATIC ROOT CAUSE ANALYSIS
DIAGNOSTIC ENGINE

Examiner: Christopher S. McCarthy

Art Unit: 2113

Attorney Reference No. 3382-66136-01

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent
for Applicant(s)

Gemil L. Yoo

Date Mailed November 17, 2006

AMENDMENT

This responds to the Office action dated July 14, 2006. Please amend the referenced application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3.

Remarks begin on page 7.